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PATENT APPLICATIO Attorney's Docket No.: 2037.2014-000

(MSD Ref No.: 1091-01US-00-10)

FILE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David A. Brown

Application No.:

09/733,629

Group:

2666

Filed

December 8, 2000

Examiner

Hom, Shick C.

Confirmation No.:

2407

For:

METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST

PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

3-14-05 'Lamela Saruo Signature SARNO

Typed or printed name of person signing certificate

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S.

Patent and Trademark Office on December 15, 2004 in the above-identified application.

Reconsideration and further examination are requested.

Please amend the application as follows:

03/17/2005 DEMMANU1 00000008 09733629

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200.00 OP

@PFDesktop\::ODMA/MHODMA/HBSR05;iManage;537090;1 JMS/CMF/ps 03/14/05

PATENT APPLICATION DOCKET NO. 2037.2014-000 (MSD Ref No.:1091-01US-00-10)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

icant:

David A. Brown

Application No.:

09/733,629

Group: 2666

Filed:

December 8, 2000

Examiner:

Shick C. Hom

Confirmation No.:

2407

For:

METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST PREFIX MATCH LOOKUP TABLE

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and Trademark Office on: 2-14-05

Date

Typed or printed name of person signing certificate

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

MINUS

MINUS

FIRST PRESENTATION OF MULTIPLE DEP. CLAIM

(COL. 1) **CLAIMS**

REMAINING

AFTER

AMENDMENT

17

4

TOTAL

INDEP

(COL. 2)

HIGHEST NO.

PREVIOUSLY

PAID FOR

20

(COL. 3)

PRESENT

EXTRA

1

SIMALL	EN	11	IΥ

R	ATE	ADDIT. FEE
х	\$ 25	\$
х	\$100	\$
+	\$180	\$

OR

R	ATE	Ā	ADDIT. FEE
х	\$50	\$	
х	\$200	\$	200
+	\$360	\$	

OTHER THAN SMALL ENTITY

not fewer than 20

not fewer than 3

TOTAL =

TOTAL = 200

Petition	for	Extension	of	Time
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[]	Applicant hereby petitions to extend the time to respond to the [for [] month(s) from [] to []. The appropriate fee of \$[the enclosed check.] dated []] is included in
[]	A [] month extension of time to respond to the Notice to File Mated [] was filed on [] with payment of a \$[] fee	lissing Parts
	[] Applicant hereby petitions for an additional [] month of time to respond to the Notice to File Missing Parts. The a of \$[] is included in the enclosed check.	
Please char	rge Deposit Account No. 08-0380 for the following fees:	
[]	Petition for [] month Extension of Time	\$
[]	Amendment Fee	\$
[]	Other Fees:	
		_ \$
		_ \$
	TOTAL:	\$0
A check is	enclosed in payment of the following fees:	
[]	Petition for [] month Extension of Time	\$
[X]	Amendment Fee	\$200
[]	Other Fees:	
		_ \$
	Account the first of the first	_ \$
	TOTAL:	\$200

[X] A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Caroline M. Fleming

Registration No.: 45,566 Telephone (978) 341-0036 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 3114/05